<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Letter from the Provost</td>
<td>5</td>
</tr>
<tr>
<td>Faculty Awards</td>
<td>6</td>
</tr>
<tr>
<td>B. Thomas Golisano College of Computing and Information Sciences</td>
<td>8</td>
</tr>
<tr>
<td>College of Applied Science &amp; Technology</td>
<td>14</td>
</tr>
<tr>
<td>College of Imaging Arts &amp; Sciences</td>
<td>20</td>
</tr>
<tr>
<td>College of Liberal Arts</td>
<td>34</td>
</tr>
<tr>
<td>College of Science</td>
<td>44</td>
</tr>
<tr>
<td>E. Philip Saunders College of Business</td>
<td>70</td>
</tr>
<tr>
<td>Golisano Institute for Sustainability</td>
<td>72</td>
</tr>
<tr>
<td>Kate Gleason College of Engineering</td>
<td>74</td>
</tr>
<tr>
<td>National Technical Institute for the Deaf</td>
<td>84</td>
</tr>
<tr>
<td>Other Degree Granting Units</td>
<td>92</td>
</tr>
</tbody>
</table>

The Center for Student Innovation

Image and Cover Image Courtesy of A. Sue Weisler
RIT’s teacher/scholars are valued faculty members who dedicate themselves in diverse and creative ways to impact the lives of our students and who contribute new knowledge that shapes the world beyond our campus. This is an important and powerful demonstration of who we are and what we are committed to at RIT. Whether through scholarly publications, original works of art or presentations at national and international conferences, the scholarly work of RIT’s faculty impacts an ever-expanding worldwide audience and our reputation for excellence continues to grow.

Our best teachers are models of lifelong learning. This lesson is passed on by our faculty through the integration of their research with the education of their students. The RIT faculty enthusiastically embrace the notion that they should bring their scholarship into their teaching and their teaching into their scholarship. RIT students thrive in an environment where they are exposed to the thrill of discovery, creation and innovation. Everyone involved is enriched by these collaborations.

RIT’s faculty have never been more productive in writing books, creating works of art, performing, and helping graduate and undergraduate students become engaged in scholarship. Congratulations to everyone whose scholarly work brought new discoveries, new perspectives and new creative expressions to their disciplines during this past year. I am extremely proud to present this report highlighting some of our noteworthy faculty scholarship achievements during 2010.

Dr. Jeremy Haefner
Provost and Senior Vice President for Academic Affairs
2010-2011 Trustees Scholarship Award

The Education Committee of the Board of Trustees will recognize up to three recipients per year among RIT faculty members who have demonstrated outstanding track records of academic scholarship which "is integral to, and not separated from, all aspects of a student’s educational experience at RIT”.

Roy S. Berns Ph.D., Richard S. Hunter Professor
Munsell Color Science Laboratory
Chester F. Carlson Center for Imaging Science

Dr. Roy Berns joined RIT in 1984 and teaches courses in applied colorimetry and the color modeling of materials and imaging systems. His research focus is using color and imaging sciences for the visual arts, particularly paintings, including 3-D imaging and computer graphics rendering; spectral-based imaging, archiving, and reproduction; pigment mapping; visible-fluorescence imaging, colorant selection for inpainting, digital rejuvenation, and image rendering as a function of object and reproduction sizes. Dr. Berns authored the third edition of “Billmeyer and Saltzman’s Principles of Color Technology” as well as more than 200 other publications.

He was instrumental in the Development of both the MS and Ph.D. programs in color science and established the Macbeth-Engel, Grum, Saltzman, and DuPont color science Fellowships.

Currently, Dr. Berns’ primary research interest is exploring spectral archiving and the reproduction of cultural heritage. This includes visible multi-channel image acquisition, data-efficient spectral encoding, and multi-ink ink-jet printing.

2010-2011 Richard and Virginia Eisenhart Provost’s Award for Excellence in Teaching

Supports faculty who have taught three years or less in their pursuit of excellence in teaching and leadership in the campus community.

Sandra J. Connelly, Ph.D., Assistant Professor
Department of Biology/School of Biological and Medical Sciences
College of Science

Dr. Sandra Connelly joined RIT in 2009 and teaches courses in applied General Biology and Ecology of UV Radiation. Dr. Connelly’s current research interest is investigating the fitness of freshwater and marine invertebrates with climate change, effect of temperature and UV on induction of DNA damage, genomic shifts in freshwater invertebrates with UV exposure, and enhancement of pigments in Daphnia with temperature and UV, and the biochemical effects of Vitamin D on freshwater invertebrates in high UV-radiation systems. She has authored or co-authored five publications and six professional presentations since 2007 and has mentored 12 independent study research students, including 3 deaf or hard-of-hearing students, between 2008 and 2011.

Focusing on student success, Dr. Connelly redesigned an introductory biology sequence (lectures and labs) for non-biology majors, implementing the use of the iClicker Student Response System and redesigned labs for Comparative Physiology to better achieve learning outcomes.
2010-2011 Eisenhart Award for Outstanding Teaching

To encourage the professional growth and development of RIT faculty and to specifically recognize those members of the academic body who contribute most to enhance student learning.

Cara F. Calvelli, M.D., Associate Professor
School of Biological and Medical Sciences
College of Science

Dr. Cara Calvelli joined RIT in 2003 as the academic coordinator of the Physician Assistant program. She has nine years of clinical experience in residency (internal medicine/pediatrics and dermatology) and clinical practice (dermatology/pediatric dermatology). Named 2010 Program Teacher of the Year, RIT Physician Assistant Program, Dr. Calvelli is Co-PI on NIH R21 grant –Human-centered perceptual and conceptual classification of biomedical images. She also recently presented at a national conference and authored two publications. Dr. Calvelli is active within the RIT community, serving as a member of the GLBT Climate Study Task Force, Premedical Advisory Committee and the Student Affairs Committee. Her professional affiliations include Physician Assistant Education Association and the Buffalo-Rochester Dermatology Society.

Joseph R. Fornieri, Ph.D., Professor
Department of Political Science
College of Liberal Arts

Dr. Joseph Fornieri joined RIT in 2000. He is the author or co-author of six books, nine book chapters, thirteen journal, encyclopedia, or newspaper articles, and ten book reviews. He was awarded the Richard and Virginia Eisenhart Provost’s Award for Excellence in Teaching in 2002. Dr. Fornieri’s accomplishments include serving as 2009 Fulbright Lecturer at Charles University in Prague, Czech Republic; member of the 2008-2010 advisory board and faculty of the Lehrman American Studies Summer Institute at Princeton University; jury member of the Lincoln Prize and academic advisor to the Lincoln Bicentennial Commission 1809-2009, and academic advisor to the Lincoln Forum of the United States between 2004 and 2010. He organized and directed three conferences: Lincoln’s Statesmanship, 2004, Living in Tocqueville’s America, 2006, and Confronting Ideology; Solzhenitsyn’s Political Thought, 2008. He was coauthor of learning and teaching objectives for a proposed political science degree and coordinator of the 2008 Student Faculty Research Conference. Dr. Fornieri’s current research is on Mazzini’s political thought and its resonances with American political theory.
Computer Science

Peter Anderson, Professor Emeritus


Reynold Bailey, Assistant Professor


Ivona Bezakova, Assistant Professor


Zack Butler, Associate Professor


Matthew Fluet, Assistant Professor


Edith Hemaspaandra, Professor


Trudy Howles, Associate Professor


Alan Kaminsky, Associate Professor


Key for use with all citations

* Blind Peer Reviewed  Δ Invited Paper  ° Non-Blind Peer Reviewed  † RIT Student  ^ Trade Publication  ≠ External Funding
Minseok Kwon, Associate Professor


Xumin Liu, Assistant Professor


**Published Article:** Liu, Xumin, Chunmei Liu, Manjeet Rege, and Athman Bouguettaya. “Semantic Support for Adaptive Long Term Composed Services.” *IEEE International Conference on Web Services (ICWS)*, 2010. 267-274. Print. *

Stanislaw Radziszowski, Professor

**Published Article:** Hu, Fei, Qi Hao, M. Lukowiak, Qingquan Sun, K. Wilhelm, S. Radziszowski, and Yao Wu. “Trustworthy Data Collection From Implantable Medical Devices Via High-Speed Security Implementation Based on IEEE 1363.” *IEEE Transactions on Information Technology in Biomedicine*, 14.6 (2010): 1397-1404. Print. † *


**Published Article:** Zalewski, Przemyslaw, Marcin Lukowiak, and Stanislaw Radziszowski. “Case Study on FPGA Performance of Parallel Hash Functions.” *Przeglad Elektrotechniczky* (Electrical Review), 86.11 (2010): 151-155. Print. † *

Rajendra Raj, Professor

**Published Article:** Raj, Rajendra K., and Richard Savacool. “Experiences With Teaching Secure Data Management.” *IEEE Frontiers in Education Conference (FIE)*, 2010. S3F-1-S3F-6. Print. † *

Manjeet Rege, Assistant Professor


**Published Article:** Liu, Xumin, Chunmei Liu, Manjeet Rege, and Athman Bouguettaya. “Semantic Support for Adaptive Long Term Composed Services.” *IEEE International Conference on Web Services (ICWS)*, 2010. 267-274. Print. *


Leon Reznik, Professor


**Published Article:** Yudanov, D., M. Shaaban, R. Melton, and L. Reznik. “GPU-based Simulation of Spiking Neural Networks with Real-time Performance High Accuracy.” *2010 International Joint Conference on Neural Networks (IJCNN 2010)*, 18-23 July 2010. 2143-2150. Print. †
Interactive Games and Media

W. Michelle Harris, Assistant Professor

Installation/Exhibit/Performance:

Installation/Exhibit/Performance:

Installation/Exhibit/Performance:

Andrew Phelps, Professor, Chair


David Schwartz, Assistant Professor


Networking, Security, and System Administration

Sumita Mishra, Assistant Professor


PhD Program

Justin Domke, Assistant Professor


Huafeng Liu, Associate Professor


Published Article: Pengcheng Shi, Professor


Linwei Wang, Assistant Professor


Software Engineering

Scott Hawker, Associate Professor

Yu (Amanda) Bao, Assistant Professor


Abdullah Faruque, Assistant Professor


Jennifer Schneider, Professor


Dean’s Office

Maureen Valentine, Professor


Department of Service Systems

John-Paul Hatala, Assistant Professor


Bonalyn J. Nelsen, Associate Professor


Electrical, Computer & Telecommunications Engineering Technology

Jeanne Christman, Assistant Professor

Ron Fulle, Associate Professor

Clark Hochgraf, Associate Professor


Drew Maywar, Assistant Professor


Antonio Mondragon-Torres, Assistant Professor


Hospitality, Tourism, and Nutrition Management

Rick Lagiewski, Lecturer


Manufacturing & Mechanical Engineering Technology / Packaging Science

Scott Anson, Associate Professor


Mario Castro-Cedeno, Assistant Professor


Elizabeth Dell, Assistant Professor


Robert Garrick, Associate Professor


Changfeng Ge, Associate Professor


Published Article: Ge, Changfeng. "Adding Barrier-shrink-film to a PET bottle to improve barrier properties.” Journal of Applied Packaging Research, 4.2 (2010). Print. «


Daniel Goodwin, Professor


Christopher Greene, Assistant Professor


Daniel Johnson, Associate Professor


Spencer Kim, Associate Professor

Carl Lundgren, Professor


Karen Proctor, Professor

**S. Manian Ramkumar, Professor**


**Michael Slifka, Assistant Professor**


**Lawrence Villasmil, Assistant Professor**

Department of Fine Arts

Elizabeth Kronfield, Associate Professor

Installation/Exhibit/Performance:


Installation/Exhibit/Performance:
Kronfield, Elizabeth, Francesca Lalanne, Karen Donnellan, Zak Helenske, Brittany Kinard, William Tighe, Mary Catherine Richardson. Furnace Crew for the performance and filming of a 25 ton iron casting for Matthew Barney's “Khu.” Detroit, MI. 2 October 2010. Performance/Film. †

Installation/Exhibit/Performance:

Installation/Exhibit/Performance:

Foundations Department

Michael Amy, Associate Professor,


Roberley Bell, Professor


Installation/Exhibit/Performance:

Installation/Exhibit/Performance:

Clarence Burton Sheffield, Jr.
Associate Professor


Sarah Thompson, Assistant Professor


Sarah Thompson, Assistant Professor


Josh Owen, Associate Professor


Robin Cass, Professor


School for American Crafts

Andy Buck, Professor


**Michael Rogers, Professor**


**Formal Presentation:** Rogers, Michael. "Out of Thin Air." Faculdade de Belas Artes. Lisbon, Portugal. 20 Nov. 2010. Presentation.


**Rich Tannen, Professor**


**School of Art**

**Don Arday, Professor,**


**Bob Dorsey, Associate Professor**


**Glen Hintz, Associate Professor**


**Keith Howard, Associate Professor**

**Installation/Exhibit/Performance:**

**Installation/Exhibit/Performance:**


**Thomas Lightfoot, Associate Professor**

**Installation/Exhibit/Performance:**

**Installation/Exhibit/Performance:**

**Installation/Exhibit/Performance:**

**Installation/Exhibit/Performance:**

**Jim Perkins, Professor**


**Published Book:** Illustrations for Damjanov, I. *Pathology for the Health Professions.* Elsevier, Inc. 2010. Print.

**Alan Singer, Professor**

**Installation/Exhibit/Performance:**

**Installation/Exhibit/Performance:**

**Zerbe Sodervick, Associate Professor**

**Installation/Exhibit/Performance:**

**Installation/Exhibit/Performance:**

**Installation/Exhibit/Performance:**
External Scholarly Fellowship:

School of Design

Peter Byrne, Associate Professor
Installation/Exhibit/Performance:

Installation/Exhibit/Performance:

Installation/Exhibit/Performance:

Installation/Exhibit/Performance:

Installation/Exhibit/Performance:
Byrne, Peter, Carole Woodlock and Allan Schindler. “Roundabout 2010.” Ohio Independent Film Festival. Cleveland, OH. June 2010. Film Screening.

Installation/Exhibit/Performance:
Byrne, Peter, Carole Woodlock and Allan Schindler. “Roundabout 2010.” WNDX Festival of Film & Video Art. Winnipeg, Manitoba, Canada. 30 September - 3 October 2010. Film Screening.


Nancy Chwiecko, Associate Professor

Carol Fillip, Assistant Professor

Formal Presentation:

Lorrie Frear, Assistant Professor

Installation/Exhibit/Performance:

Installation/Exhibit/Performance:

Installation/Exhibit/Performance:

Installation/Exhibit/Performance:


Therese Hannigan, Associate Professor

Chris Jackson, Associate Professor


Alex Lobos, Assistant Professor

Marla Schweppes, Professor

Installation/Exhibit/Performance: Schweppes, Marla. Design scenery and projections for Facing East, Booth Hall, June 2010. Projections. † ≠


Adam Smith, Associate Professor


School of Film and Animation
Charles Bandla, Visiting Assistant Professor

Carl (Skip) Battaglia, Professor

Adrianne Carageorge, Associate Professor


Bob Deaver, Visiting Assistant Professor

Thomas Gasek, Assistant Professor
Installation/Exhibit/Performance: Gasek, Thomas. “Off-Line,” 2010, a dozen film festivals including South by South West (SXSW), ASIFA East, Black Maria Film Festival, Savannah Film Festival, Imagine Science Film Festival, Animation Block Party, The Big Easy, and Stop Motion Montreal. Exhibition.


Geoffrey Alan Rhodes, Assistant Professor


Installation/Exhibit/Performance: Rhodes, Geoffrey Alan and Steven Eastwood. Buried Land, 2010. Sarajevo International Film Festival, Sarajevo, Bosnia and Herzegovina. 22-31 July 2010. Film Screening.

Installation/Exhibit/Performance: Rhodes, Geoffrey Alan and Steven Eastwood. Buried Land, 2010. 32nd Moscow International Film Festival, Moscow, Russia. 17 -26 June 2010. Film Screening.


Installation/Exhibit/Performance: Rhodes, Geoffrey Alan and Steven Eastwood. Buried Land, 2010. 32nd Moscow International Film Festival, Moscow, Russia. 17 -26 June 2010. Film Screening.

Installation/Exhibit/Performance: Rhodes, Geoffrey Alan and Steven Eastwood. Buried Land, 2010. 32nd Moscow International Film Festival, Moscow, Russia. 17 -26 June 2010. Film Screening.

Installation/Exhibit/Performance: Rhodes, Geoffrey Alan. 52 Card Cinema: '52Card Psycho', European Media Arts Festival Osnabruck, Germany. 27 April - 29 May 2010. Exhibition.


**David Sluberski, Lecturer**

**Formal Presentation:** Sluberski, David. "Tools, Technology and Techniques for GREAT AUDIO." *Society of Motion Picture and Television Engineers (SMPTE) Conference.* 19 October 2010. Presentation.

**School of Photographic Arts & Sciences**

**Patricia Ambrogi, Associate Professor**


**Andrew Davidhazy, Professor**


**Installation/Exhibit/Performance:** Davidhazy, Andrew. "Interactive demonstration of “Flashing Lights” and an Exhibition of 12 high speed photographs." Optical Society of America E-Day (Education Day), Rochester, NY. 27 October 2010. Exhibition.


**Published Article:** Davidhazy, Andrew. 3 photographs included in *Findings on Elasticit,* (2010): 128-129. Print.


**Published Article:** Davidhazy, Andrew. "Rolling Shutter Artifacts in Digital Cameras." Fuji TV Network. Japan. 29 October 2010. Television.


**Installation/Exhibit/Performance:** Davidhazy, Andrew. Traveling Exhibition of Technical Photographs, at these three venues: Danbury Public Schools, Danbury, CT; The Hockaday School, Dallas, TX; Lively District Secondary School, Lively, ON, Canada. October - December, 2010. Exhibition.


Denis Defibaugh, Professor

Stephen Diehl, Associate Professor


William Dubois, Professor

Gregory Halpern, Assistant Professor


Installation/Exhibit/Performance: Halpern, Gregory. *There and Gone: One Hour Photo*, InSPIRATion, American University Museum at the Katzen Arts Center, Washington, DC. 8 May – 6 June 2010. Exhibition. ≠

Angela Kelly, Associate Professor
Installation/Exhibit/Performance:


Susan Lakin, Associate Professor
Installation/Exhibit/Performance:

Installation/Exhibit/Performance:

Installation/Exhibit/Performance:

Installation/Exhibit/Performance:


Doug Manchee, Associate Professor

Installation/Exhibit/Performance:

Installation/Exhibit/Performance:

Therese Mulligan, Professor, Administrative Chair and Director of SPAS Gallery

Installation/Exhibit/Performance:

Willie Osterman, Professor
Installation/Exhibit/Performance:


Oscar Palacio, Assistant Professor


Michael Peres, Professor

Patricia Russotti, Associate Professor


Nitin Sampat, Associate Professor

School of Print Media

Charles Bigelow, Professor


Robert Chung, Professor


Twyla Cummings, Associate Professor
Published Article: Cummings, Twyla. “Evaluating the Viability and Usefulness of a Distribution Center for Print Service Providers.” A Research Monograph of the Printing Industry Center at RIT, PICRM-2010-01, 2010. n.p. Web. ≠ *

Franziska Frey, Associate Professor
Published Article: Frey, Franziska, Mariela Rodriguez Adames, Ya-fang Tsai, Frank Cost, and Susan Farnand. “Print versus Screen - Medium-Dependent Picture Consumption.” Print Industry Center Monograph, 2010. Web. † *

Franziska Frey, Associate Professor


Christine Heusner, Visiting Professor

Michael Riordan, Lecturer
Installation/Exhibit/Performance:


Howard Vogl, Visiting Assistant Professor


Susan Barnes, Professor

**Department of Communications**

**Grant Cos, Associate Professor**  

**Keith B. Jenkins, Associate Professor**  

**Jonathan Schroeder, Professor**  

**Published Article:** Buchanan-Oliver, Margo, Angela Cruz, and Jonathan E. Schroeder. “Shaping the Body and Technology: Discursive Implications for the Strategic Communication of Technological Brands.” *European Journal of Marketing*, 44.5 (2010): 635-652. Print. «


**Department of Criminal Justice**

**John Klofas, Professor**  


John McCluskey, Associate Professor


Chris Schreck, Associate Professor


Tony Smith, Assistant Professor


Department of Economics

Amitrajeet Batabyal, Professor


Published Article: Batabyal, A.A. "A Note on Guided Tours for Two Classes of Tourists During the Slack Season." Studies in Regional Science, 40 (2010): 475-480. Print. «

Jeffrey Wagner, Associate Professor

Mary Lynn Broe, Professor

A.J. Caschetta, Lecturer

John Roche, Associate Professor, Editor (book or journal):

Installation/Exhibit/Performance:

Installation/Exhibit/Performance:

Department of English

Cecilia Ovesdotter Alm, Visiting Assistant Professor


Installation/Exhibit/Performance:

Installation/Exhibit/Performance:

Department of Fine Arts

**Elizabeth Goins, Assistant Professor**

**Published Article:** Goins, Elizabeth. “Art History in the 21st Century: The Integration of Museum Collections and Social Networking Games.” *Edulearn10 Proceedings*, 5-7 July 2010. n.p. Print *


**Cyril Reade, Associate Professor**

**Installation/Exhibit/Performance:**

**Installation/Exhibit/Performance:**

**Published Article:** Reade, Cyril. “how good are your dwelling places.” *Toronto: Koffler Gallery*, 2010. Exhibition Essay. ≠


**Installation/Exhibit/Performance:**

**Department of History**

**Michael Laver, Assistant Professor**


**Eric Nystrom, Assistant Professor**


Rebecca Scales, Assistant Professor

Department of Modern Languages and Cultures

Diane Forbes, Associate Professor

Elisabetta Sanino D’Amanda, Lecturer


Hiroko Yamashita, Associate Professor


Department of Philosophy

Jesus Aguilar, Associate Professor


Silvia Benso, Professor


Wade Robison, Professor


Department of Political Science

Paul Ferber, Professor

Department of Psychology

Nicholas Difonzo, Professor


Esa Rantanen, Associate Professor


Department of School Psychology

Vincent Pandolfi, Assistant Professor


Department of Science Technology and Society/Public Policy

Christine Keiner, Associate Professor


Benjamin Lawrance, Associate Professor

Fellowship: National Endowment for the Humanities Fellowship

Uli Linke, Professor


Roy Berns, Professor


Published Article: Berns, R.S., and M.I. Haddock. “A color target for museum applications.” 18th Color Imaging Conference, IS&T/SID, 2010. 27-32. Print. †


Roger Easton, Professor


Mark Fairchild, Professor


**Published Article:** Chen, P., M.D. Fairchild, and R.S. Berns. “Scaling lightness perception and differences above and below diffuse white.” *IS&T/SID, 18th Color Imaging Conference*, 2010. 42-48. Print. †

**Published Article:** Fairchild, M.D., “Stimulating future color imaging scientists and engineers.” *IS&T/SID, 18th Color Imaging Conference*, 2010. 38-41. Print.


**Published Article:** Ferwerda, J.A. “The medium and the message: a revisionist view of image quality.” *Proceedings SPIE Electronic Imaging ’10 (Human Vision and Electronic Imaging XV)*, SPIE, HVEI, 7257 0J (2010): n.p. Print. †


**Alfred Garrett, Affiliate Professor**


**Jinwei Gu, Assistant Professor**

Jinwei Gu, Assistant Professor


Maria Helguera, Assistant Professor


Joseph Hornak, Professor


Emmett Ientilucci, Assistant Research Professor


Garrett Johnson, Affiliate Professor


Joel Kastner, Professor


**Robert Kremens, Associate Research Professor**


**David Messinger, Associate Research Professor**


Zoran Ninkov, Professor


Jeff Pelz, Professor
Published Article: Li, F., J.B. Pelz, S.J. Daly. “Effects of stimulus size and velocity on steady-state smooth pursuit induced by realistic images.” Human Vision and Electronic Imaging XV, Electronic Imaging, 7527 (2010): 1-10. Print. †


Navalgund Rao, Associate Professor

Harvey Rhody, Professor


Carl Salvaggio, Associate Professor


John Schott Professor, Wiedman Chair


Jan VanAardt, Associate Professor


**Anthony Vodacek, Associate Professor**


**Department of Chemistry**

**Jeremy Cody, Assistant Professor**


**Michael Coleman, Visiting Assistant Professor**


**Christopher Collison, Assistant Professor**


Formal Presentation: Collison, Christopher. “Strategies for improved efficiency and sustainability of bulk heterojunction organic photovoltaic devices.” Chemistry Department Seminar. University of Maryland. 15 September 2010. Presentation. †

Paul Craig, Professor

Thomas Kim, Associate Professor


Andreas Langner, Professor

Lea Michel, Assistant Professor

Kalathur Santhanam, Professor


Thomas Smith, Professor


Gerald Takacs, Professor

Loraine Tan, Visiting Assistant Professor

Scott Williams, Associate Professor

Formal Presentation: Williams, S., L. Cade, and D. Clark. “Paper-supported Assay for the Quantification of Alkaline Phosphatase Activity.” IARIGAI. Montreal, Canada. 12 September 2010. Presentation. †

Ian Hodge, Lecturer

Dawn Hollenbeck, Assistant Professor


Seth Hubbard, Assistant Professor


**Michael Kotlarchyk, Professor**

**Department Head**


**Manasse Mbonye, Visiting Assistant Professor**


**David Merritt, Professor**

**Formal Presentation:** Merritt, David. "Puzzles at the Galactic Center." *Puzzles of Galactic Nuclei*. Garching, Germany. 28-30 June 2010. Presentation. †


Andrew Robinson, Professor


Joel Shore, Lecturer


Robert Teese, Professor


George Thurston, Professor

Physics; Center for Imaging Science
Grover Swartzlander, Associate Professor

School of Biological and Medical Sciences
Gregory Babbitt, Visiting Assistant Professor


Cara Calvelli, Associate Professor  

Sandra Connelly, Assistant Professor  

Irene M Evans, Professor  

Hamad Ghazle, Professor  


Karl Korfmacher, Associate Professor  


Dina Newman, Assistant Professor  

Michael Osier, Associate Professor  

Paul Shipman, Associate Professor  


Susan Smith, Assistant Professor

Hyla Sweet, Associate Professor


Bolaji Thomas, Assistant Professor
Published Article: Chu N, BN Thomas, SR Patel , LU Buxbaum. "IgG1 is pathogenic in Leishmania mexicana infection." Journal of Immunology, 185.11 (Dec 1 2010): 6939-6946. Print.

Anna Christina Tyler, Assistant Professor


Kristen Waterstram-Rich, Professor


John M. Waud, Professor

Leslie Kate Wright, Assistant Professor

School of Mathematical Sciences

Anurag Agarwal, Assistant Professor


Ephraim Agyingi, Assistant Professor


Bernard Brooks, Associate Professor


Nathan Cahill, Associate Professor


Published Article: Cahill, Nathan D. N.D. Cahill, and M.R. Rosen. “Calibration of a Multi-Projector System for Display on a Cylindrical Surface.” Proceedings IEEE Western NY Image Processing Workshop, November 2010. 6-9. Print. † ≠ *
Manuela Campanelli, Associate Professor


Linlin Chen, Assistant Professor

Raluca Felea, Associate Professor


Marvin Gruber, Professor


Tony Harkin, Associate Professor


Jobby Jacob, Assistant Professor


Baasansuren Jadamba, Lecturer


Akhtar Khan, Assistant Professor


Chulmin Kim, Assistant Professor


Carlos Lousto, Associate Professor


Darren Narayan, Professor


Michael Radin, Associate Professor

David Ross, Professor


Likin Simon Romero, Assistant Professor

Wondimu Tekalign, Assistant Professor

John Whelan, Associate Professor


**Published Article:** Abadie, J et al. “Predictions for the rates of compact binary coalescences observable by ground-based gravitational wave detectors.” *Classical and Quantum Gravity, 27.17* (2010): 173001. Print. ≠ *

**Published Article:** Abadie, J. et al.  
"First search for gravitational waves from the youngest known neutron star."  

**Published Article:** Abadie, J. et al.  
"Search for gravitational waves from compact binary coalescence in LIGO and Virgo data from S5 and VSR1."  
*Physical Review D, 82.5* (2010): 102001. Print

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**Tamas Wiandt, Associate Professor**  
**Published Article:** Mochan, Ericka, C.D. Buenger, and T. Wiandt.  
"Coexistence of stable ECM solutions in the Lang–Kobayashi system."  

**Formal Presentation:** Wiandt, Tamas.  
"Bifurcations in the Lang-Kobayashi system."  

**Formal Presentation:** Wiandt, Tamas.  
"Attraction Intensities for Closed Relations on Hausdorff Spaces".  

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**Yosef Zlochower, Assistant Professor**  
**Published Article:** Lousto, C.O., H. Nakano, Y. Zlochower, M. Campanelli.  
"Intermediate- mass-ratio black hole binaries: Intertwining numerical and perturbative techniques."  

**Published Article:** Campanelli, M., C.O. Lousto, B. Mundim, H. Nakano, Y. Zlochower, H.P. Bischof.  
"Advances in Simulations of Generic Black-Hole Binaries,"  

**Published Article:** Lousto, C.O., H. Nakano, Y. Zlochower, M. Campanelli.  

**Published Article:** Kelly, B., W. Tichy, Y. Zlochower, M. Campanelli.  
"Post-Newtonian Initial Data with Waves: Progress in Evolution."  

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**Published Article:** Lousto, C.O., H. Nakano, Y. Zlochower, M. Campanelli.  
"Statistical studies of Spinning Black-Hole Binaries."  

**Formal Presentation:** Zlochower, Yosef.  
"Black-Hole Dynamics and their Astrophysical Consequences."  

**Formal Presentation:** Zlochower, Yosef.  
"Recent advances in modeling gravitational recoil from highly-spinning black-hole binaries."  

**Formal Presentation:** Zlochower, Yosef.  
"Extreme Black-Hole Binaries."  

**Formal Presentation:** Zlochower, Yosef.  
"Extreme Black-Hole Binaries."  

**Formal Presentation:** Zlochower, Yosef.  
"Gravitational Recoil and its Astrophysical Consequences."  
*19th International Conference on General Relativity and Gravitation*. Mexico City, Mexico. 6 July 2010. Presentation.
Accounting

R. Mithu Dey, Assistant Professor

Decision Sciences

A. Erhan Mergen, Professor


Finance

Ashok Robin, Professor


Management

Clyde Hull, Associate Professor


Shalini Khazanchi, Assistant Professor


Hao Zhang, Assistant Professor
Xanthe Matychak, Lecturer

Installation/Exhibit/Performance:


Michael Palanski, Assistant Professor


Management Information Systems

Manlu Liu, Assistant Professor


John Tu, Professor


Marketing

Neil Hair, Assistant Professor,


Stanley Widrick, Professor

Callie Babbitt, Assistant Professor


Formal Presentation: Babbitt, Callie, and Erinn Ryen. "Product and function evolution in information and communication technology LCA studies." LCAX: Conference of the American Center for Life Cycle Assessment. Portland, OR. 03 Nov 2010. Presentation. †


Gabrielle Gaustad, Assistant Professor


Center for Quality and Applied Statistics

Peter Bajorski, Associate Professor


Daniel Lawrence, Associate Professor

Chemical and Biomedical Engineering

Brian Landi, Assistant Professor


Christiaan Richter, Assistant Professor
Steven Weinstein, Professor


Computer Engineering

Dhireesha Kudithipudi, Assistant Professor

**Published Article:** Tavva, Sreeharsha and Dhireesha Kudithipudi. “Variation tolerant 9T SRAM cell design.” *Proceedings of the 20th symposium on Great lakes symposium on VLSI (GLSVLSI ’10)*. 16-18 May 2010. 55-60. Web. † «


Andres Kwasinski, Assistant Professor


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Sean Rommel, Associate Professor


Eli Saber, Professor


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**Gill R Tsouri, Assistant Professor**


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**Industrial and Systems Engineering**

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**Steven Day, Assistant Professor**


**Satish Kandlikar, Professor**


Robert Stevens, Assistant Professor

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